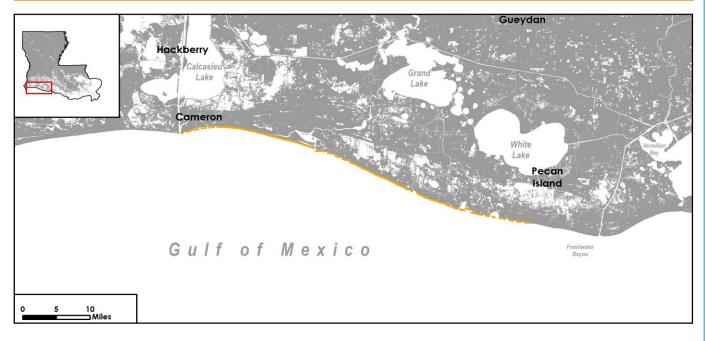
mplementation Period I

Gulf Shoreline Protection (Calcasieu River to Rockefeller)

Shoreline Protection

Project ID: 004.SP.05a





Description

Shoreline protection through rock breakwaters of critical areas designed to an elevation of 3.5 feet NAVD88 along the Gulf shoreline between Calcasieu River and Freshwater Bayou to preserve shoreline integrity and reduce wetland degradation from wave erosion.

Project Cost Estimate

	Estimatea Cost
Planning/Engineering & Design	\$0
Construction	\$459,600,000
Operations & Maintenance	\$35,800,000
Total	\$495,400,000

Other Nearby Projects in the Master Plan

004.MC.105	004.HR.06	C.19 004.MC.103	CAM,01N	VER.01N VER.02N
004.MC.04 804.MC.13	004.MC.10 004.MC.23	CAM.01N 004.SP.05a 004.MC	004.Mi	004.MC.100
				004.MC.16 03b.SP.01 04.MC.101 004.RC.02

Scale of Influence

Local	Sub-basin	Basin	Regional

Project Location

Cameron Parish; Vermilion Parish

Project Duration

Planning, Engineering, and Design is estimated to take 3 years.

Construction is estimated to take 4 years.

Land Area Built or Maintained*

Near Term (Year 20) 57 acres Long Term (Year 50) -326 acres

*Based on the high environmental scenario.